Use Attainability Analysis

for

WBID 3424 Brawley Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 18, 2005



Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Brawley Creek
8-digit HUC: 10300104
Missouri WBID #: 3424
County: Johnson
Upstream Legal Description: sec. 26, T45N, R26W
Downstream Legal Description: sec. 16, T45N, R26W
Upstream Coordinates: #33523 4280 393
Downstream Coordinates: 43/102 4282914
Discharger Facility Name(s): N/A
Discharger Permit Number(s): N/A
Number of Sites Evaluated:
Name of Surveyor and Telephone Number: Greg Caldwell and LeAnn Bullard (573)-884-3430
Organization: DNR
Position: Soil Scientists

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	renaviareour	Date:	6/2/105	
3.5				

September 29, 2004 Page 1

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	424-1		Site Locat	ion Des	cription:	
	433125 4280	944	Brid	ae	CO. Rd. 101	
Date & Time: 6/2//	04 3:30		Facility N	ame:	111	
Personnel:			Permit Nu	mber:	VI	
Current Weather Conditi	ions: Sohu t				ns for Past 7 days: D_{ℓ}	-y
Photo Ids: Upstream: 3	4240 Down	stream: 34	1401	Other:		
es Observed*:	38	39	7			
Swimming	Skin diving	□ sct	UBA diving		☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	Boa	ating		Wading	Rafting
Hunting	Trapping	☐ Fish	ning		None of the above	Other:
_	us*: (Mark all that pr	romote or im	pede recreat	ional us	es. Attach photos of evide	ence or unusual
ms of interest.)	· ·				-	T
ms of interest.) City/county parks	Playgrounds	MDC cor	nservation la		Urban areas	Campgrounds
ms of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks	☐ MDC con	nservation la		Urban areas Nature trails	T
ms of interest.) City/county parks	☐ Playgrounds ☐ State parks	MDC cor	nservation la		Urban areas	Campgrounds
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con	nservation la		Urban areas Nature trails	Campgrounds
ms of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con☐ National Steep slo	nservation la	ands	Urban areas Nature trails	Campgrounds
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con ☐ National ☐ Steep slo	nservation la forests	ands	☐ Urban areas ☐ Nature trails ☐ Other:	☐ Campgrounds ☐ Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two – WBI) #:	Data Sacce	·					
Stream Morpholo	gy:				8			
Upstream View	Physical Dir	nensions:						
☐ Riffle Widt	n (ft):	Length (ft):		Avg. Depth (ft):	Max.	Depth (ft):	
Run Widt	n (ft):	Length (ft):		Avg. Depth (1	ft):	Max.	Depth (ft):	
Pool Widt	n (ft): 18	Length (ft): / 2	25	Avg. Depth (ft):]	Max.	Depth (ft):	15
☐ Flow Prese	nt? Yes	□ No		Estimated (ft ²	/sec):			
Downstream V	iew Physical	Dimensions:						
	n (ft):	Length (ft):		Avg. Depth (ft):	Max.	Depth (ft):	
☐ Run Widt	n (ft):	Length (ft):		Avg. Depth (ft):	Max.	Depth (ft):	
Pool Widt	n (ft): 15	Length (ft): 7	5	Avg. Depth (ft): ,75	Max.	Depth (ft):	1,25
☐ Flow Prese	nt? Yes	□ No		Estimated (ft ²	/sec):			
	2 0 0							
Substrate*: (Thes			0/ 01		0/ 9:14	7 0/ 3/	1/01	0/ D - 11-
S % Cobb	le /3 %	Gravel	% Sand		% Silt 80	% Mud	Clay	% Bedrock
Water Character	intinate (M. J.	II de combo		iii			,	-
Water Character	Sewage	Musky	□ Che	mical	None	По	ther:	
Color:	Clear	Green	Gra		Milky		ther: Mur	144
Bottom Deposit:	Sludge	Solids		e sediments	None		ther:	
Surface Deposit:	Oil	Scum	Difoa		None		ther:	
*This information is a comprehensive under decision on the recreation. I, the undersigned datasheet is true Signed: Organization:	ot to be used solution use analysis d, hereby affi	ely for removal of a conditions. Consect but may point to co	recreation quently, the	nal use design is information nat need furth owledge, the	ation but rather in is not intended er analysis or that all inform	is to prove to directl at effect a	ide a more y influence a nother use.	
7,000 10 7,000								

WBID #3424 – Downstream #1



WBID #3424 – Upstream #1



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 3	424-2		Site Location De		`
Site GPS Coordinates: 4		52536	Bridge	Co. Rd 50	00
Date & Time: 6/2//			Facility Name:		
Personnel: 6-			Permit Number	NA	
Current Weather Conditi	ions: Sunnx		Weather Conditi	ons for Past 7 days:	Y
Photo Ids: Upstream:34		nstream: 34	24 02 Other		
s Observed*:	40		41		
Swimming	Skin diving	□ sc	CUBA diving	Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□Во	ating	Wading	Rafting
Hunting	Transina	□Fis	shing	None of the above	Other:
	☐ Trapping er of individuals rec		ency of use, photo-	documentation of evidence	of recreational uses, etc
Describe: (include numb	er of individuals rec	reating, frequ		documentation of evidence	
Describe: (include numb	er of individuals rec	promote or in			
Trounding Conditions of interest.)	ns*: (Mark all that p	promote or in	npede recreational u	uses. Attach photos of evider	nce or unusual
Describe: (include numb rounding Conditions of interest.) City/county parks	ns*: (Mark all that p	promote or in	npede recreational u onservation lands	uses. Attach photos of eviden	nce or unusual
rounding Conditions of interest.) City/county parks Boating accesses	ns*: (Mark all that p Playgrounds State parks Fence	promote or in MDC co	npede recreational u onservation lands	uses. Attach photos of evider Urban areas Nature trails	nce or unusual Campgrounds
Trounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	promote or in MDC co	npede recreational u onservation lands	uses. Attach photos of evider Urban areas Nature trails	nce or unusual Campgrounds

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Data Sheet B - Site Characterization

Page Two - WBID #34 Stream Morphology: **Upstream View Physical Dimensions:** Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Run Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Length (ft): 40 Pool Width (ft): Avg. Depth (ft): Max. Depth (ft): Yes Estimated (ft³/sec): Flow Present? **Downstream View Physical Dimensions:** Riffle Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Run Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): Length (ft): ZO Pool Width (ft): Avg. Depth (ft): 5 Max. Depth (ft): Flow Present? ☐ No Estimated (ft³/sec): Substrate*: (These values should add up to 100%.) % Cobble % Gravel % Sand % Silt % Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Water Characteristics*: (Mark all that apply.) ☐ Sewage ■ Musky Chemical None Other: Odor: Other: Murkx Milky Color: Clear Green Gray Fine sediments None Other: Bottom Deposit: Sludge Solids Surface Deposit: Oil Scum Foam None Other: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Organization:

WBID #3424 – Downstream #2



WBID #3424 – Upstream #2



